IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Patent Application of

WOLLASTON et al

Atty. Ref.:

540-318

Serial No.

(Cont. of 09/212,569)

Group:

Filed:

August 9, 2001

Examiner:

For:

FRICTION WELDING METAL COMPONENTS

August 9, 2001

Honorable Commissioner of Patents and Trademarks
Washington, DC 20231

Sir:

INFORMATION DISCLOSURE STATEMENT

Attention is invited to the literature and patent citations of record in the parent application Serial No. 09/212,569 where copies of these documents may be found.

Attached are completed Forms PTO-1449 and PTO-892 from the parent application.

Official citation and consideration of all of these documents is requested. Please return to the undersigned a copy of the attached PTO-1449 with the examiner's initials in the left column [MPEP 609] with the next communication.

The filing of an information disclosure statement shall not be construed as a representation that a search has been made [37 C.F.R. 1.97(g)], an admission that the information cited is, or is considered to be, material to patentability or that no other material information exists. Further, the filing of an information disclosure statement

shall not be construed as an admission against interest in any manner [Commissioner's Notice of January 9, 1992, 1135 O.G. 12-25 at 25].

Respectfully submitted,

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Applicant(e)

Notice of References Cited

Application No. Applicant(s) W

WOLLASTON ET AL

Examiner
FREDRICK T. FRENCH, III

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Page 1 of 1

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1		T === T	U.S. PATENT DOCUMENTS		CLASS	SUBCLASS	
*	DOCUMENT NO.	10/1995	THOMAS		228	112.1	
PS A	5,460,317	10/1993		228	112.1		
В	4,122,990	5/1973	TASAKI ET AL			470.3	
C :	3,732,613		STEIGERWALD			898.053	
D	5,659,956	8/1997	BRAGINSKY ET AL FERNANDES				
E	5,697,651	12/1997	FERNA	MNDES	285	94 <u>P</u>	
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		•	FOREIGN PATENT DOCUMEN	гs			
+	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUBCLASS	
N	EP0615480B1	11/1992	EUROPEAN	THOMAS ET AL	228	112.1	
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NON-PATENT DOCUMENTS							
DOCUMENT (Including Author, Title, Source, and Pertinent Pages)							
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* A copy of this reference is not being furnished with this Office action. (See Manual of Patent Examining Procedure, Section 707.05(a).)

Notice of References Cited			09/212,569 Tim Wollaston et al								
			Evaminor		1	Group Art Unit		of			
VAGNOL							COMER	3644			
U.S. PATENT DOCUMENTS											
*	\sqcup	DOCUMENT NO.	DATE		NAME CLASS					SUBCLASS	
_	A	5,847,375	08 Dec 1998	 	Matson et al 219					635	
	3	5,309,748	10 May 1994 24 Nov 1998					72	256		
_	С	5,841,098	24 Nov 1998		Godrat	et a			219	121.63	
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_	FOREIGN PATENT DOCUMENTS										
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*A copy of this reference is not being funished with this Office action. (See Manual of Patent Examining Procedure, Section 707.05(a).)

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